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From : Winston Hsu, Registration No. 41,526

Serial No.: 10/710,934

Patent No.: 7,075,375

Attorney Docket No.: MTKP0173USA

Subject: Citation of Prior Art under 37 CFR §1.501.

Total Pages: 32 pages (including cover page)

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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Patent Number	7,075,375	
	Issue Date	07/11/2006	
	First Named Inventor	Hong-Ching Chen	
	Art Unit	2817	
	Examiner Name	MIS, DAVID C	
Total Number of Pages in This Submission	→ 1	Attorney Docket Number	MTKP0173USA

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD <input type="checkbox"/> Remarks	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): I. Citation of Prior Art

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	North America Intellectual Property Corporation		
Signature	<i>Winston Hsu</i>		
Printed name	Winston Hsu		
Date	DEC. 13 2006	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Zoe Huang</i>		
Typed or printed name	Zoe Huang	Date	DEC. 13 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hong-Ching Chen, et al.

5 Patentee: MEDIATEK INCORPORATION

Patent No.: 7,075,375

Issue Date: 07/11/2006

Appl. No.: 10/710,934

Filing Date: 08/13/2004

Docket No.: MTKP0173USA

Confirmation No.: 4933

Title: PHASE LOCKED LOOP FOR CONTROLLING AN OPTICAL
10 RECORDING DEVICE AND METHOD THEREOF

To: Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450

15

Subject: Submission of Prior Art under 37 CFR §1.501

Dear Sir,

20

The undersigned agent hereby submits the prior arts
as cited in the Office Action issued on 10/13/2006
against the counterpart CHINA patent application no.
2005100535318. A form PTO/SB/42 detailing prior arts
25 cited, copies of the patents or printed publications,
and any necessary English translation are attached

pursuant to 37 CFR 1.501 and MPEP 2205.

It's believed that the prior arts cited in the Office Action are pertinent and applicable to the patentability of the claims of the above-identified patent. It is the patentee's desire to have the citation of prior art placed in the patent file.

10 Respectfully submitted,



Date: DEC. 13 2006

Winston Hsu, Patent Agent No. 41,526

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HASE LOCKED LOOP for CONTROLLING RECORDABLE OPTICAL DISK DRIVE

A phase locked loop (PLL) for generating an oscillation signal such that the oscillation signal maintains a substantially constant phase difference with respect to a phase of a reference signal. The PLL includes a first frequency divider for dividing a frequency of the oscillation signal by a first divisor, and for generating a number of multiphase signals, such that each multiphase signal is out of phase with each of the other multiphase signals, a phase shift detection circuit for comparing a phase of the oscillation signal with the phase of the reference signal, and a phase adjusting circuit for selecting one of the multiphase signals generated by the first frequency divider to be an output signal such that the PLL is able to reduce the phase difference between the oscillation signal and the reference signal.